

Elution Test Summary: APTIV Jeffrey Pine Beetle Lure

Manufacturer/Supplier: Aptiv inc., Portland, OR

Product number: JPB

Lot number: 041807/1

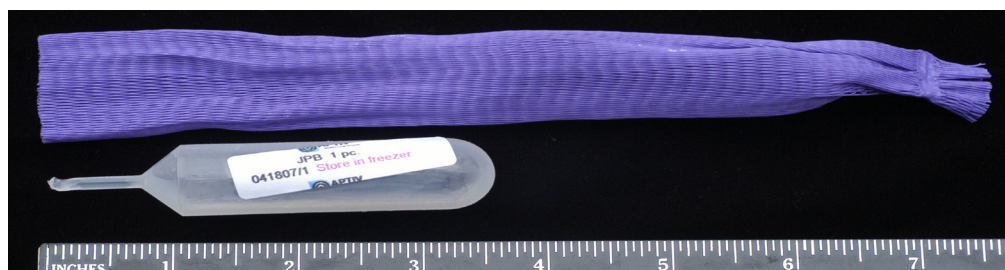
US-EPA Registration Status: No registration necessary.

Description: Transfer pipette, inside purple netting, containing up to 15 ml of blended heptane: heptanol (95:5 v/v) for attracting Jeffrey pine beetle (*Dendroctonus jeffreyi* Hopkins).

Our Evaluation:

Location: Pineville, LA

Dates: 31 August to 20 September 2007



APTIV Jeffrey pine beetle lure (2007). Scale depicts inches.

Duration: 20 days

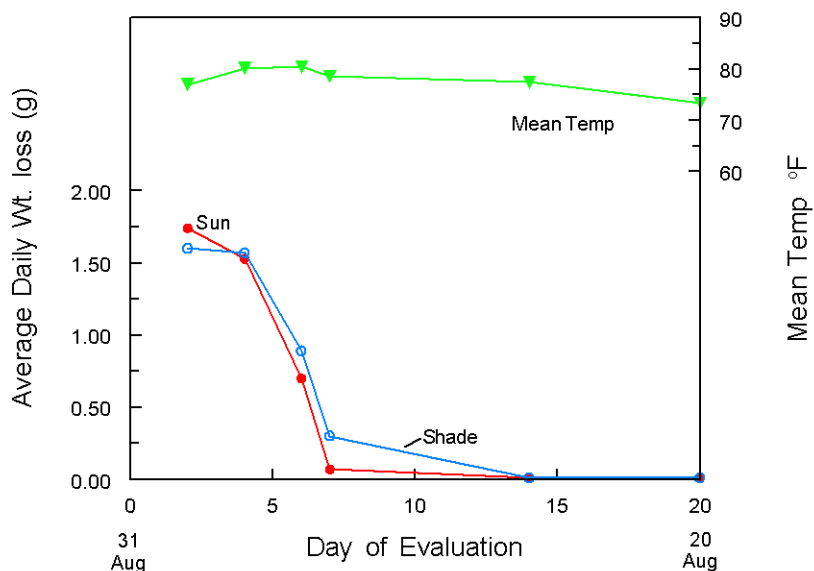
Temperature mean (°F):
79.1 (7 d)

Weight loss mean (g/d):
Sun
0 to 7 d = 1.01

Shade
0 to 7 d = 1.09

Comments: 4 devices each sun & shade. Releasers were empty by day 14, nearly empty by day 7.

Aptiv Heptanol Pineville, LA 2007



Copies and data may be obtained at <http://www.fs.fed.us/foresthealth/technology/elutionrate>. For more information please contact: Brian Strom, USDA Forest Service, SRS-RWU-4552, Pineville, LA 71360 (brianstrom@fs.fed.us); Sheri Smith, USDA Forest Service, R-5 Forest Health Protection, Susanville, CA 96130 (ssmith@fs.fed.us); or Andy Trent, USDA Forest Service, Missoula Technology Development Center, Missoula, MT 59808 (atrent@fs.fed.us).